Volk, Everett

From: Brumm, Peter

Sent: Monday, April 29, 2013 11:43 AM

To: 'Greeley, Carrie'

Subject: RE: Lwr Gallatin Submittal Table Corrections

Attachments: EPA submittal table_EPA Corrections.docx; Lower Gallatin_Errata_EPA_Enclosures.docx

Hi Carrie,

Yes, the Lower Gallatin is in our system and now would be a good time to write erratas. I think we've found all mistakes we're going to find (at least for the time being©!)

I've attached the original Submittal Table with all of my corrections. The document I'm working off of is the version sent to EPA with a footnote date of 3/15. I've also attached the EPA errata for a subset of those corrections, which were the 4 changes made to the Enclosure 1 table after it was approved and signed in Denver. I think you'd want the DEQ errata to capture all the changes though.

And just a reminder, although I'm sure you're already on top of it, please change all the "draft" and "EPA Submittal" footnotes and titles in the document to "final."

Thanks Carrie! Let me know if you have any questions.

Peter Brumm
U.S. Environmental Protection Agency
Region 8, Montana Office
10 West 15th Street, Suite 3200
Helena, MT 59626
(406)457-5029

From: Greeley, Carrie [mailto:CGreeley@mt.gov]

Sent: Monday, April 29, 2013 9:35 AM

To: Brumm, Peter

Subject: RE: Lwr Gallatin Submittal Table Corrections

Peter,

Good morning. Are you done data entry of this? Were there any other changes besides the ones listed below? I'll do the EPA submittal errata and get it posted if you are done entering.

Thanks

Carrie Greeley DEQ/PPA/WQPB Ph: 406-444-6749 Fax: 406-444-6836 cgreeley@mt.gov

From: Brumm, Peter [mailto:Brumm.Peter@epa.gov]

Sent: Tuesday, April 16, 2013 11:34 AM

To: Greeley, Carrie

Subject: RE: Lwr Gallatin Submittal Table Corrections

Good idea to hold off on these. Dean just told me he'd like instances of "pathogens" switched to "Escherichia coli". I've highlighted these changes plus the Bear Creek TN mistake on the version I sent to Denver for approval.

Peter Brumm
U.S. Environmental Protection Agency
Region 8, Montana Office
10 West 15th Street, Suite 3200
Helena, MT 59626
(406)457-5029

From: Greeley, Carrie [mailto:CGreeley@mt.gov]

Sent: Tuesday, April 09, 2013 9:26 AM

To: Brumm, Peter

Subject: RE: Lwr Gallatin Submittal Table Corrections

Peter,

I have not finalized the document yet. I was going to wait till you were done with your portion before doing the errattas or finalization in case there were any errors. Let me know if you have any other changes. When you are done your portion if you could let me know then I'll get the document finalized and posted.

Thanks

Carrie Greeley DEQ/PPA/WQPB Ph: 406-444-6749 Fax: 406-444-6836 cgreeley@mt.gov

From: Brumm, Peter [mailto:Brumm.Peter@epa.gov]

Sent: Tuesday, April 09, 2013 9:21 AM

To: Greeley, Carrie

Subject: FW: Lwr Gallatin Submittal Table Corrections

Hi Carrie,

I made a mistake on these corrections. I don't see the Lower Gallatin posted online yet so hopefully it will be an easy fix.

On page 2, Bear Creek's "sedimentation/siltation" cause of impairment shows a "TN" TMDL prepared for it instead of a "sediment" TMDL. Let me know if you're able to amend that. It's such a small error I don't think I'd be worth a separate errata if you have stuff finalized already.

Thank you!

Peter Brumm
U.S. Environmental Protection Agency
Region 8, Montana Office

10 West 15th Street, Suite 3200 Helena, MT 59626 (406)457-5029

From: Brumm, Peter

Sent: Friday, March 22, 2013 11:47 AM

To: 'Greeley, Carrie'

Subject: Lwr Gallatin Submittal Table Corrections

Happy Friday Carrie:

I noticed a few errors in the EPA Submittal Table which I've highlighted on the attached version. Mostly wording consistency stuff like if it was determined something wasn't impaired there shouldn't be anything in the "Pollutant for which TMDL has been prepared" column.

Also, it seems that the nonpoint source loads for some nutrient TMDLs were slightly off. My corrected numbers came from adding up those individual loads in the Section 6.6.3 tables, which then gets you to the correct total load (TMDL). I also changed it so all loads are on their own row for readability.

Probably a good idea to hold off on submitting an errata for a few weeks like you usually do, incase anything else comes up in the main document. I've also attached a clean/corrected version that I re-titled Enclosure 1 and sent off to Denver.

Let me know if you have any questions or disagree with any of my corrections.

Thanks!

Peter Brumm
U.S. Environmental Protection Agency
Region 8, Montana Office
10 West 15th Street, Suite 3200
Helena, MT 59626
(406)457-5029